

09/622,104

**WEST Search History**

DATE: Friday, August 08, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
L14	L13 and l12	1	L14
L13	(5266718).pn.	2	L13
L12	(syndrome)near2(X)	1	L12
L11	L10 and amylin\$	100	L11
L10	l7 or l6	1001	L10
L9	leu-gln-thr-tyr-pro-arg-thr-asn	0	L9
L8	L7 and l6	16	L8
L7	l3 or l4 or l5	935	L7
L6	(amylin)near2(pharmaceutic\$)	82	L6
L5	beamont	6	L5
L4	prickett	522	L4
L3	beeley	431	L3
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
L2	L1 and (amylin).ti.	0	L2
L1	Beeley	23	L1

END OF SEARCH HISTORY

09/622,104

(FILE 'HOME' ENTERED AT 16:51:42 ON 08 AUG 2003)

FILE 'REGISTRY' ENTERED AT 16:51:49 ON 08 AUG 2003

L1 0 S [GEN] [RK] [STAT] [NQ] . [RK] LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L2 0 S [GEN] [RK] L [STAT] [NQ] . [RK] LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L3 0 S L... [RK] LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L4 0 S L.... LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L5 0 S L.... LQTYPRTN /SQSP

FILE 'REGISTRY' ENTERED AT 16:56:37 ON 08 AUG 2003

L6 0 S L.... LQTYPRTN /SQSP  
L7 532 S LQTYPRTN /SQSP  
L8 185 S LQTYPRTN /SQSP AND 20-30 /SQL  
L9 460 S LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L10 163 S LQTYPRTN [TV] GS [NG] T [YP] /SQSP AND 20-30 /SQL

FILE 'CAPLUS' ENTERED AT 16:59:27 ON 08 AUG 2003

L11 66 S L10

FILE 'REGISTRY' ENTERED AT 17:00:02 ON 08 AUG 2003

L12 380 S EL.. LQTYPRTN [TV] GS [NG] T [YP] /SQSP  
L13 143 S EL.. LQTYPRTN [TV] GS [NG] T [YP] /SQSP AND 20-30 /SQL

FILE 'CAPLUS' ENTERED AT 17:01:02 ON 08 AUG 2003

L14 63 S L13

FILE 'REGISTRY' ENTERED AT 17:01:18 ON 08 AUG 2003

L15 1 S L. EL.. LQTYPRTN [TV] GS [NG] T [YP] /SQSP AND 20-30 /SQL

FILE 'REGISTRY' ENTERED AT 17:01:44 ON 08 AUG 2003

L16 1 S L. EL.. LQTYPRTN [TV] GS [NG] T [YP] /SQSP AND 20-30 /SQL

FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE, WPIDS' ENTERED AT 17:06:54 ON 08 AUG 2003

L17 148 S (BEELEY, N? OR BEELEY N?) /AU, IN  
L18 179 S (PRICKETT, K? OR PRICKETT K?) /AU, IN  
L19 317 S (BEAUMONT, K? OR BEAUMONT K?) /AU, IN  
L20 599 S L17 OR L18 OR L19  
L21 106 S L20 AND AMYLIN?

FILE 'REGISTRY' ENTERED AT 17:08:29 ON 08 AUG 2003

L22 380 S EL.. LQTYPRTN [TV] GS [NG] T [YP] /SQSP

FILE 'CAPLUS' ENTERED AT 17:08:47 ON 08 AUG 2003

L23 1277 S L22  
L24 108 S L17 OR L18 OR L19 AND L23  
L25 23 S L24 AND AMYLIN?  
L26 23 DUP REM L25 (0 DUPLICATES REMOVED)

=>

(FILE 'HOME' ENTERED AT 17:10:46 ON 08 AUG 2003)

FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE, WPIDS' ENTERED AT 17:10:57 ON 08  
AUG 2003

L1 17602 S (SYNDROME) (2A) (X)  
L2 22 S L1 AND AMYLIN?  
L3 14 DUP REM L2 (8 DUPLICATES REMOVED)

=>

L3 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 7  
 AN 1993:73677 CAPLUS  
 DN 118:73677  
 TI Use of .beta.-cell tropin (ACTH 22-39) antagonists in the treatment of  
 hyperinsulinaemia and associated diseases  
 IN Cawthorne, Michael Anthony; Beloff Chain, Anne  
 PA Powell, Judith Mary, UK; Chain, Benjamin Michael; Smithkline Beecham PLC  
 SO PCT Int. Appl., 23 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9222329	A1	19921223	WO 1992-GB1079	19920616
	W: AU, CA, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE				
	AU 9220203	A1	19930112	AU 1992-20203	19920616
	AU 662911	B2	19950921		
	EP 589989	A1	19940406	EP 1992-912481	19920616
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, MC, NL, SE				
	ZA 9204428	A	19930623	ZA 1992-4428	19920617
PRAI	GB 1991-13011		19910617		
	WO 1992-GB1079		19920616		

=>

09/12/22, 104

(FILE 'HOME' ENTERED AT 17:26:34 ON 08 AUG 2003)

FILE 'REGISTRY' ENTERED AT 17:26:43 ON 08 AUG 2003

L1 332 S L[STAT] [NQ]EL. [RK]LQTYPRTN[TV]GS[NG]T[YP]/SQSP  
L2 140 S L1 AND 20-30/SQL

FILE 'CAPLUS' ENTERED AT 17:27:43 ON 08 AUG 2003

L3 60 S L2  
L4 54 S (BEELEY, N? OR BEELEY N?)/AU, IN  
L5 2 S L3 AND L4

FILE 'REGISTRY' ENTERED AT 17:29:35 ON 08 AUG 2003

FILE 'STNGUIDE' ENTERED AT 17:33:42 ON 08 AUG 2003

FILE 'CAPLUS' ENTERED AT 17:35:48 ON 08 AUG 2003

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1996:696025 CAPLUS  
 DN 126:26933  
 TI Design of receptor selective peptides that antagonize the actions of amylin in vivo  
 AU Prickett, K. S.; Albrecht, E.; Soares, C. J.; Lumpkin, R. H.; Gaeta, L. S. L.; Moore, C. X.; Young, A. A.; Beeley, N. R. A.; Beaumont, K.  
 CS Amylin Pharmaceuticals, Inc., San Diego, CA, 92121, USA  
 SO Peptides: Chemistry, Structure and Biology, Proceedings of the American Peptide Symposium, 14th, Columbus, Ohio, June 18-23, 1995 (1996), Meeting Date 1995, 620-622. Editor(s): Kaumaya, Pravin T. P.; Hodges, Robert S. Publisher: Mayflower Scientific, Kingswinford, UK. CODEN: 63NTAF  
 DT Conference  
 LA English  
 CC 2-2 (Mammalian Hormones)  
 Section cross-reference(s): 34  
 AB The authors have identified two series of peptides, which inhibit binding of amylin to its receptor in nucleus accumbens membranes and are effective in vivo in antagonizing metabolic actions of amylin. Two of these peptides AC253 (Ac-LGRLSQELHRLQTYPRNTGSENTY-NH2) and AC625 (Ac-ATQRLANELVRLQTYPRTNVGSNTY-NH2) have been further evaluated preclinically and in Phase I clin. studies.  
 ST peptide prepn amylin antagonist  
 IT Protein receptors  
 RL: BPR (Biological process); BSU (Biological study, unclassified); BIOL (Biological study); PROC (Process)  
 (amylin; design of receptor selective peptides that antagonize actions of amylin in vivo)  
 IT Structure-activity relationship  
 (design of receptor selective peptides that antagonize actions of amylin in vivo)  
 IT 119911-68-1, 8-37-.alpha.-Calcitonin gene-related peptide (human reduced) 138398-61-5  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); BIOL (Biological study)  
 (design of receptor selective peptides that antagonize actions of amylin in vivo)  
 IT 144500-19-6P 151804-77-2P 151804-79-4P  
 151804-85-2P 155069-90-2P, 8-32-Calcitonin (salmon reduced) 163860-07-9P 163860-08-0P  
 163860-09-1P 163894-44-8P 184581-35-9P  
 184581-36-0P 184581-37-1P 184581-38-2P 184581-39-3P  
 184581-40-6P 184581-41-7P 184581-42-8P  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (design of receptor selective peptides that antagonize actions of amylin in vivo)  
 IT 106602-62-4, Amylin  
 RL: BPR (Biological process); BSU (Biological study, unclassified); BIOL (Biological study); PROC (Process)  
 (design of receptor selective peptides that antagonize actions of amylin in vivo)

=>